

**PROCESS AND APPARATUS OF NOTIFYING A
REFERENCE MODEL OF THE OCCURRENCE OF AN
EVENT IN A MONITORED INTERFACE**

ABSTRACT OF THE DISCLOSURE

5 Data concerning an occurrence of an interface event affecting a device under test is interpreted by a reference model having a listener registered on a list with the monitor and having like inheritance to the listener interface. The monitor
10 monitors for the occurrence of the interface event and supplies data to the listener in a structure defined by the monitor. An event handler associated with the listener generates a private data structure based on the monitor's data structure concerning the
15 interface event. The private data structure is supplied to the reference model.